Application No. 10/672,883
Amendment dated February 17, 2005
Reply to Office action of November 17, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1	Claim	1 (original): A sliding reusable connector for attaching gear to a	
2	base unit, said con	nector comprising:	
3	(a)	a main body having a first main body end and a second main body	
4		end;	
5	(b)	a main body track portion associated with said first main body end;	
6	(c)	a main body locking portion associated with said second main body	
7		end;	
8	(d)	a slide having a first slide end and a second slide end;	
9	(e)	longitudinal slide track structure extending substantially between	
10		said first slide end and said second slide end;	
11	(f)	slide locking structure associated with said second slide end;	
12	(g)	said slide track structure slidably interconnected with said main	
13		body track portion; and	
14	(h)	said slide locking structure repeatedly lockable and unlockable with	
15		said main body locking portion.	
16			
1	Claim 2 (original): The connector of claim 1, said main body further		
2	defining at least one secondary connection means.		
3			
1	Claim	3 (original): The connector of claim 2, wherein each said at least	
2	one secondary connection means is an aperture defined in said main body.		

Claim 4 (original): The connector of claim 1 having an open position in which said second slide end is relatively near said first main body end and a closed position in which said first slide end is relatively near said first main body end and said second slide end is relatively near said second main body end, said slide track structure sliding within said main body track portion between said open position and said closed position.

Claim 5 (original): The connector of claim 1 having an open position in which said second slide end is relatively near said first main body end, an insertion opening defined between said main body locking portion and both said second slide end and said first main body end.

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Claim 6 (original): The connector of claim 5, said main body having a longitudinal main body length and said insertion opening having a longitudinal insertion opening length, said longitudinal insertion opening length being more than 60% of said main body length.

Claim 7 (original): The connector of claim 5, wherein said insertion opening is suitable for allowing a gear attachment mechanism of said gear to be positioned within and removed from said connector without significant manipulation.

Claim 8 (original): The connector of claim 5, wherein said insertion opening is suitable for allowing a base unit attachment mechanism of said base unit to be positioned within and removed from said connector without significant manipulation.

Claim 9 (original): The connector of claim 1 wherein said longitudinal slide track structure extending substantially between said first slide end and said second slide end is at least one groove.

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1	Claim 10 (original): The connector of claim 1 wherein said longitudinal						
2	slide track structure extending substantially between said first slide end and said second						
3	slide end is at least one rib.						
4							
1	Claim '	11 (ori	ginal): A sliding reusable connector for attaching gear to a				
2	base unit, said connector comprising:						
3	(a)	primar	y connection means comprising:				
4	1	(i)	a main body having a main body track portion and a main				
5			body locking portion, said main body track portion separated				
6			from said main body locking portion by a distance;				
7	1	(ii)	a slide having slide locking structure and longitudinal slide				
8			track structure, longitudinal slide track structure extending				
9			substantially the length of said slide;				
10	1	(iii)	said slide track structure slidably interconnected with said				
11			main body track portion; and				
12		(iv)	said slide locking structure repeatedly lockable and				
13			unlockable with said main body locking portion; and				
14	(b)	at leas	at one secondary connection means.				
15							
1	Claim 1	12 (ori	ginal): The connector of claim 11, wherein each said at least				
2	one secondary connection means is an aperture defined in said main body.						
3			·				
1	Claim ²	13 (ori	ginal): The connector of claim 11 said slide track structure				
2	slidable within said main body track portion between an open position and a closed						
3	position.						
4							
1	Claim 1	14 (ori	ginal): The connector of claim 11, wherein a gear attachment				

mechanism of said gear is positionable within said primary connection means.

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Claim 15 (original): The connector of claim 11, wherein a base unit
attachment mechanism of said base unit is positionable within said primary connection
means.

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Claim 16 (original): The connector of claim 11, wherein a base unit attachment mechanism of said base unit and a gear attachment mechanism of said gear are simultaneously positionable within said primary connection means.

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Claim 17 (original): A sliding reusable connector for attaching gear to a base unit, said connector comprising:

- (a) a main body having a first main body end and a second main body end;
 - (b) a main body track portion associated with said first main body end;
 - (c) a main body securing portion associated with said second main body end;
 - (d) a slide having a first slide end and a second slide end;
 - (e) longitudinal slide track structure extending at least partially between said first slide end and said second slide end;
 - (f) slide securing structure associated with said second slide end;
 - (g) said slide track structure slidably interconnected with said main body track portion; and
 - said slide locking structure repeatedly securable and unsecureable with said main body securing portion.

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Claim 18 (original): The connector of claim 17, said main body further defining at least one secondary connection means.

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Claim 19 (new): The connector of claim 17 having an open position in which said second slide end is relatively near said first main body end, an insertion opening defined between said main body locking portion and both said second slide end and said first main body end.

Claim 20 (new): The connector of claim 19, said main body having a longitudinal main body length and said insertion opening having a longitudinal insertion opening length, said longitudinal insertion opening length being more than 60% of said main body length.